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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Applicants : Constantine J. Tsikos et al.
Serial No. : 09/990,585
Filing Date : November 21, 2001
Title of Invention : HAND-SUPPORTABLE PLANAR LASER ILLUMINATION
AND IMAGING (PLIIM) DEVICES EMPLOYING LINEAR
ELECTRONIC IMAGE DETECTION ARRAYS AND...
Examiner : Thien Le
Group Art Unit : 2876
Attorney Docket No. : 108-151USA000

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

RESPONSE TO NOTICE OF DRAWING INCONSISTENCY WITH SPECIFICATION

SIR:

In response to the Notice of Drawing Inconsistency mailed September 14, 2004, please amend the present Application as follows:

AMENDMENT OF THE SPECIFICATION:

Please amend the Specification as follows:

On Page 81, amend the fifth paragraph as follows:

Fig. ~~4I22B~~ 1I23B is a schematic representation of a second illustrative embodiment of the system shown in Fig. 1I20, wherein an electro-mechanical mechanism is used to generate a rotating maltese-cross aperture (or other spatial intensity modulation plate) disposed before the pupil of the IFD Subsystem, so that the wavefront of the return PLIB is spatial intensity modulated at the IFD subsystem in accordance with the principles of the present invention;

On Page 84, amend the first and second paragraphs as follows:

Fig. ~~4I25B2~~ 1I25B2 is an elevated side view of the PLIIM-based system of Fig. 1I25B1, showing the optical path traveled by the PLIB produced from one of the PLIMs during object illumination operations, as the PLIB is micro-oscillated in orthogonal